

OPEN-FILE REPORT
This report has not been edited for conformity with
U.S. Geological Survey editorial standards or
stratigraphic nomenclature.

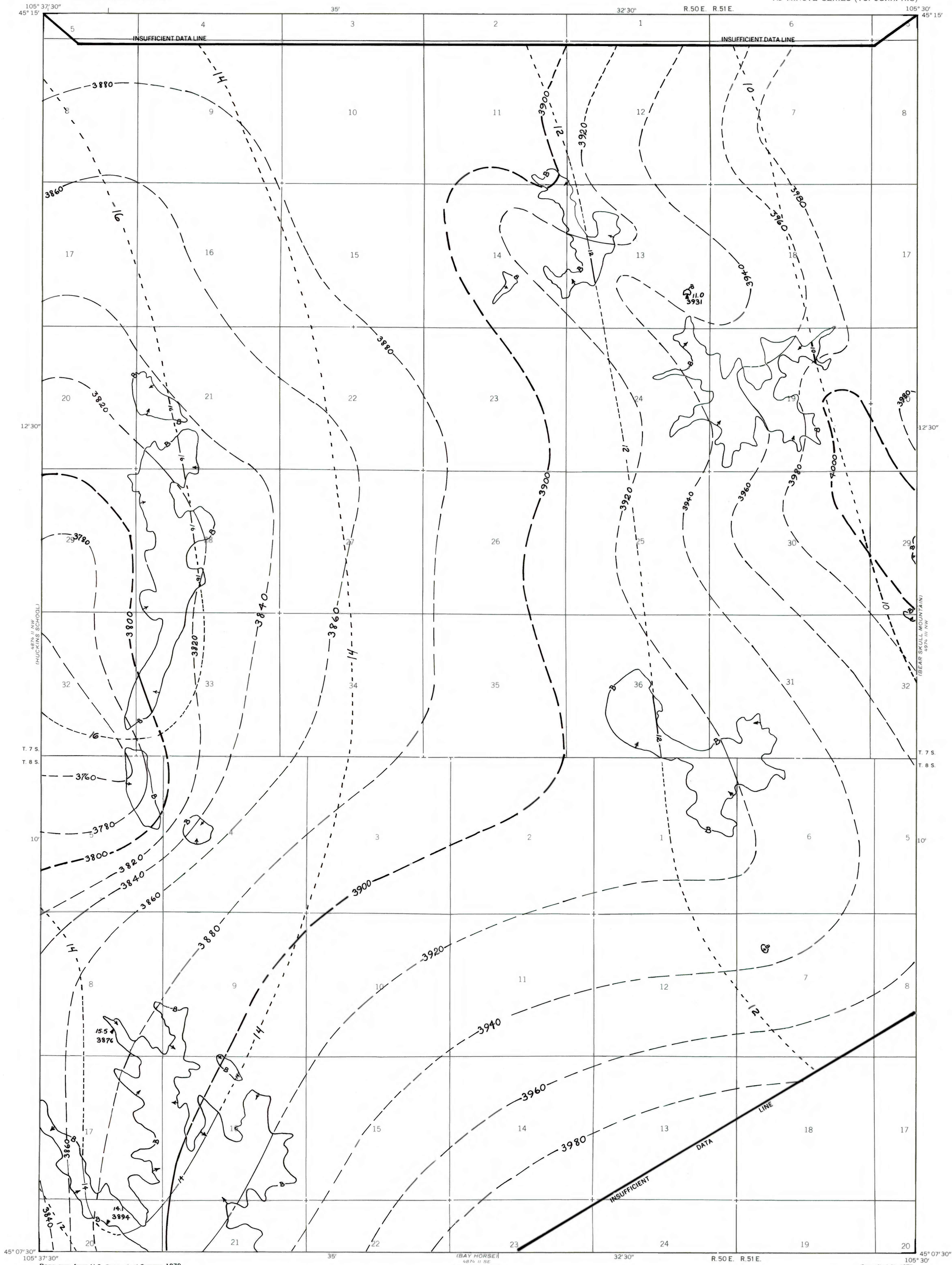
EXPLANATION

ISOPACHS OF THE COAL BED—Showing thickness, in
feet. Dashed where projected beyond boundary of coal.
Isopach interval 2 feet.

STRUCTURE CONTOURS—Drawn on the top of the coal
bed. Dashed where projected beyond boundary of coal.
Contour interval 20 feet (6.1 m). Datum is mean sea
level.

BOUNDARY OF COAL DEPOSIT—Drawn along the
outcrop of coal bed and/or the contact between burned
and unburned coal (dashed where inferred by present
author beyond the limits of original data). Arrows point
toward coal-bearing area. Numbers at triangle are coal
bed thickness and altitude at the top of the coal bed,
measured in feet.

To convert feet to meters, multiply feet by 0.3048.



Base map from U.S. Geological Survey, 1970

SCALE 1:24,000

Compiled in 1977

UTM GRID AND 1970 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION

COAL RESOURCE OCCURRENCE MAP OF THE BALDY PEAK QUADRANGLE,
POWDER RIVER COUNTY, MONTANA
BY
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE
1979